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To: U.S. Patent and Trademark Office – From: Christian R. Andersen  
Examiner: C. NGUYEN Sr. Paralegal – Intellectual Property  
Group Art Unit: 2176

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Fax: 703-872-9306 Pages  
with 5  
Cover:

JUN 28 2004

**FORMAL SUBMISSION OF:**

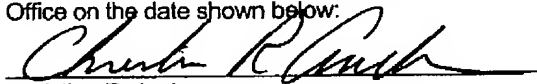
- 1) Information Disclosure Statement Under 37 C.F.R. §§ 1.56 and 1.97; and
- 2) Form 1449.

OFFICIAL

Title: THE FACILITATION OF HYPERVIDEO BY AUTOMATIC IR TECHNIQUES  
UTILIZING TEXT EXTRACTED FROM MULTIMEDIA DOCUMENT IN  
RESPONSE TO USER REQUESTS  
Serial No. 10/810,964  
Filing Date: March 26, 2004  
First Named Inventor: DEY  
Atty. No. 0099-851 CON 1

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that the above-referenced documents are facsimile transmitted to the Patent and Trademark Office on the date shown below:

  
Christian R. Andersen

Date of Transmission: June 28, 2004

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of: Dey, et al.

Group Art Unit: 2176

JUN 28 2004

Serial No.: 10/810,964

Examiner: C. Nguyen

Filed: March 26, 2004

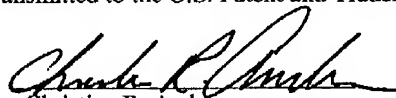
Attorney Docket No.: 99-851CON1

For: The Facilitation of Hypervideo by  
Automatic IR Techniques Utilizing Text  
Extracted from Multimedia Document in  
Response to User Requests

OFFICIAL

**CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8(a)**

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office at FAX number (703) 872-9306 on the below date:

June 28, 2004  
Date  
Christian R. AndersenCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.56 and 1.97**

Dear Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants and/or their Attorney in compliance with the requirements of 37 C.F.R. 1.56. Copies of the documents (Refs. AU-BN) are not provided as they were previously cited by or submitted to the Patent Office in prior patent application serial no. 09/430,597, filed October 29, 1999, and relied upon for an earlier filing date under 35 U.S.C. §120.

Applicants respectfully request that the Examiner consider the listed documents and indicate they were considered by making appropriate notations on the attached Form 1449.

This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that the cited documents are material or constitute

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Serial No. 10/810,964  
Group Art Unit 2176

99-851CON1

"prior art." If the Examiner applies the listed documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents. Applicants further reserve the right to take appropriate action to establish the patentability of the claimed subject matter over the listed documents, should one or more of the referenced documents be applied against the claims of the present application.

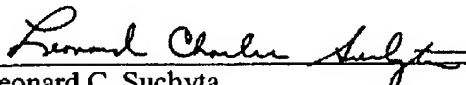
Pursuant to 37 C.F.R. §§ 1.97(b)(3), Applicant's Attorney states that this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee is believed due. If a fee is occasioned or if any extensions of time are necessary, please charge the balance or credit any overpayment to/from our **Deposit Account No. 07-2347**.

Should there be any questions after reviewing this paper, the Examiner is invited to contact the undersigned at (617) 832-1000.

Respectfully Submitted,

Date: June 28, 2004

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- 2 -

<b>Form PTO-1449</b> <b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional) 99-851CON1		Application Number 10/810,964	
	Applicant Dey et al.			
	Filing Date March 26, 2004		Group Art Unit 2176	

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AU	6,571,238	05/03	Pollack et al.		
	AV	6,546,405	04/03	Gupta et al.		
	AW	6,493,707	12/02	Dey et al.		
	AX	6,490,580	12/02	Dey et al.		
	AY	6,415,281	07/02	D. C. Anderson		
	AZ	6,370,527	04/02	A. K. Singhal		
	BA	6,326,982	12/01	Wu et al.		
	BB	6,311,178	10/01	Bi et al.		
	BC	6,243,676	06/01	B.J. Witteman		
	BD	6,243,713	06/01	Nelson et al.		
	BE	6,188,396	02/01	Boezerman et al.		
	BF	6,182,065	01/01	A.J.V. Yeomans		
	BG	6,151,017	11/00	Suzuoka et al.		
	BH	6,073,130	06/00	Jacobson et al.		
	BI	5,778,181	07/98	Hidary et al.		
	BJ	4,845,697	07/89	G.M. Giddings		
	BK	5,873,076	02/99	Barr et al.		
	BL	6,167,397	12/00	Jacobson		

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO

**OTHER DOCUMENTS***(Including Author, Title, Date, Pertinent Pages Etc.)*

BM	Greiff, "A Theory of Term Weighting Based on Exploratory Data Analysis," Proceedings of the 17 <sup>th</sup> Annual International ACM SIGIR Conference on Research and Development in Information Retrieval (1998), pages 11-19.
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Form PTO-1449		Docket Number (Optional) 99-851CON1		Application Number 10/810,964	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)		Applicant Dey et al.			
		Filing Date March 26, 2004		Group Art Unit 2176	
	BN	S.E. Robertson et al., "Some Simple Effective Approximations to the 2-Poisson Model for Probabilistic Weighted Retrieval," Proceedings of the 17 <sup>th</sup> Annual International ACM SIGIR Conference on Research and Development in Information Retrieval (1994).			
EXAMINER				DATE CONSIDERED	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.					

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE